

## Simultaneous Execution of Test Suites on Different Platforms

**ABSTRACT OF THE DISCLOSURE**

5        In an arrangement for testing multiple low-end computing  
devices simultaneously, different tests are executed simultane-  
ously on different platforms using a single instance of a test  
harness to which multiple devices are connected. A platform-  
specific API is provided for independent components of the  
10 tests and platform-specific components are implemented for each  
test according to the respective platform-specific API. At run-  
time the test harness deploys each test together with a plat-  
form-specific execution agent, configured according to the com-  
ponents of the test. The agents execute the test suites, and  
15 return test results to the test harness.